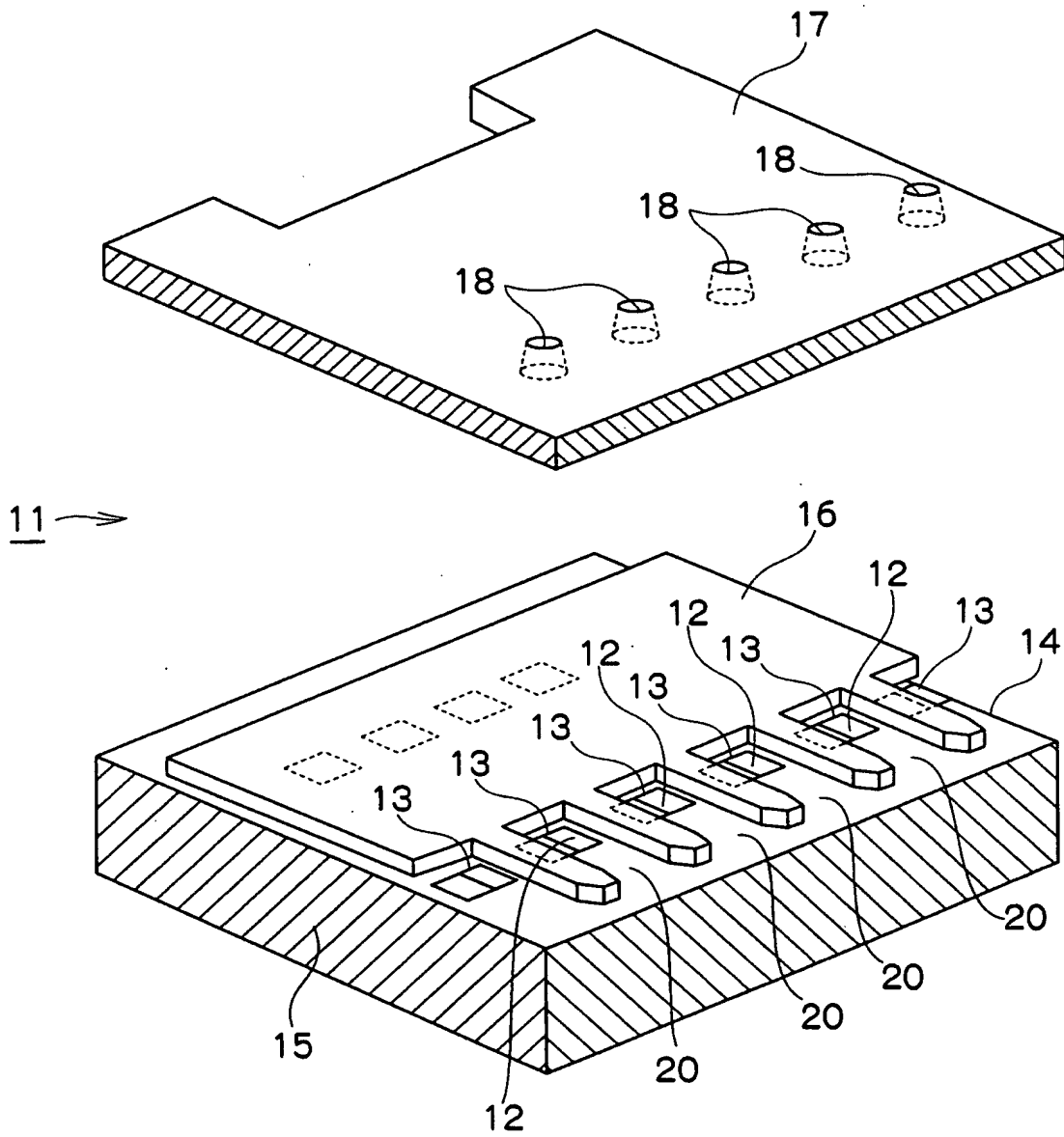


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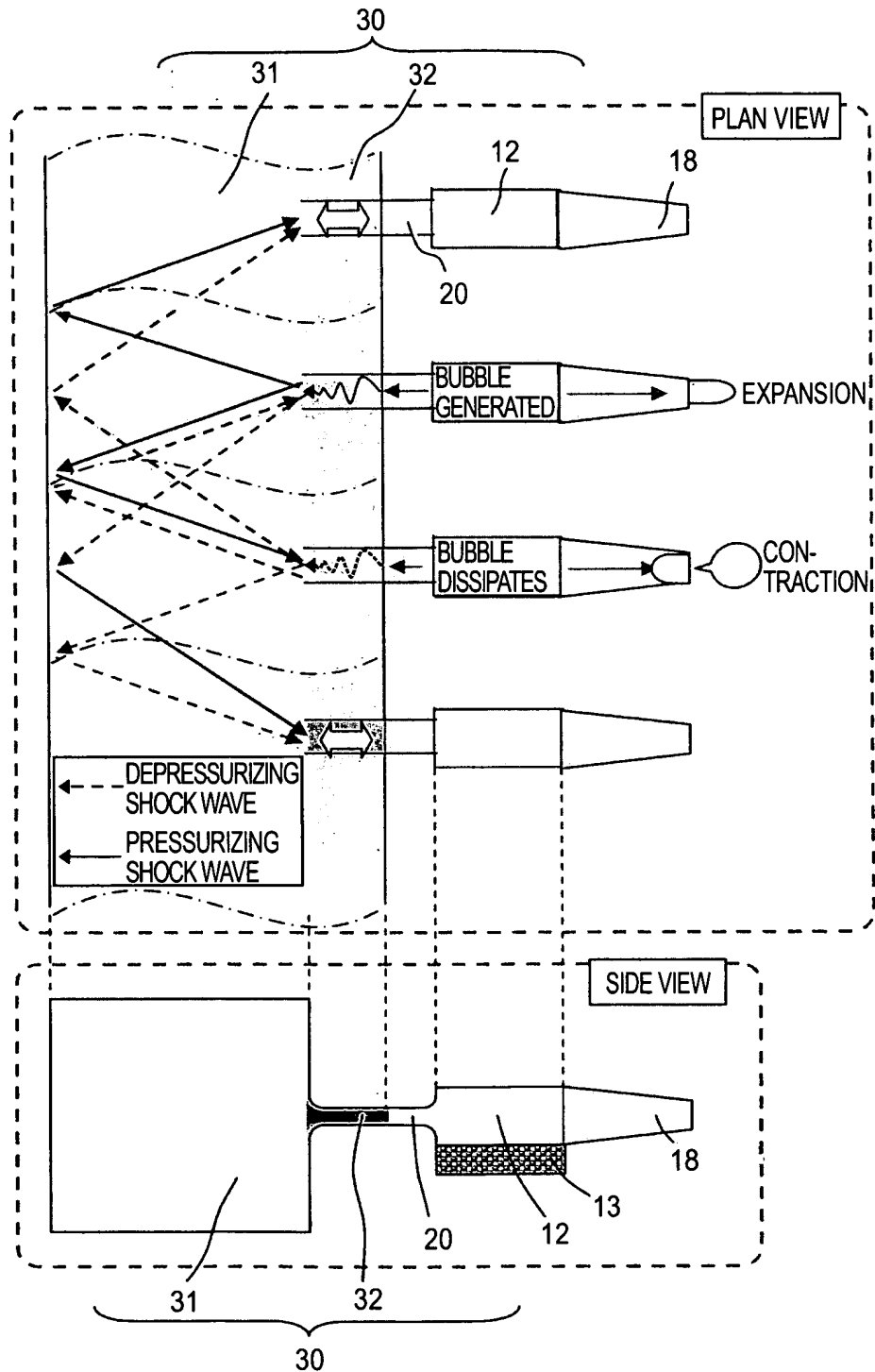
FIG. 1



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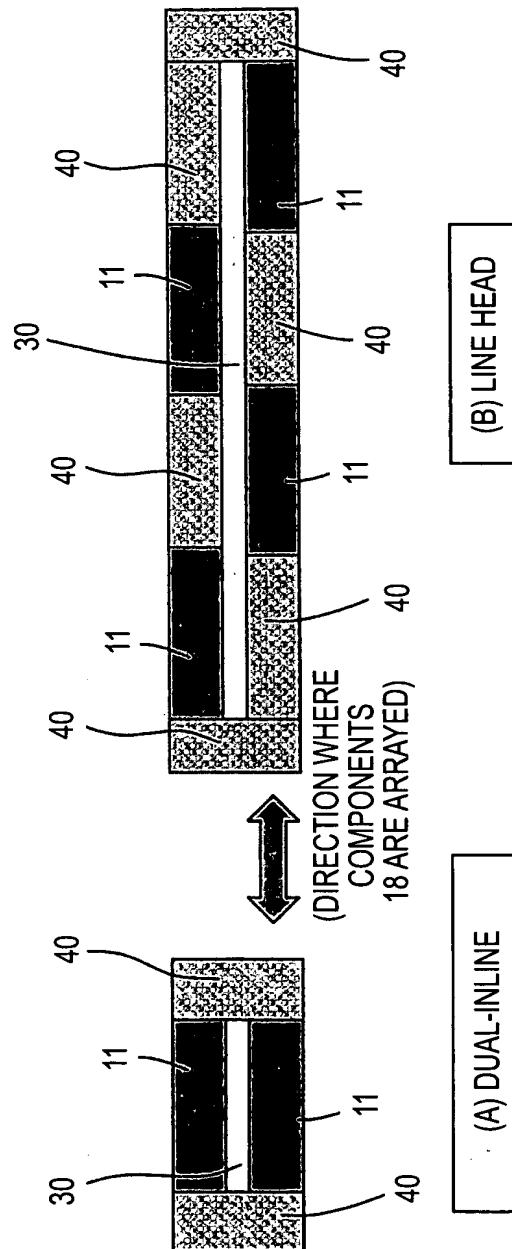
FIG. 2



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FIG. 3



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FIG. 4

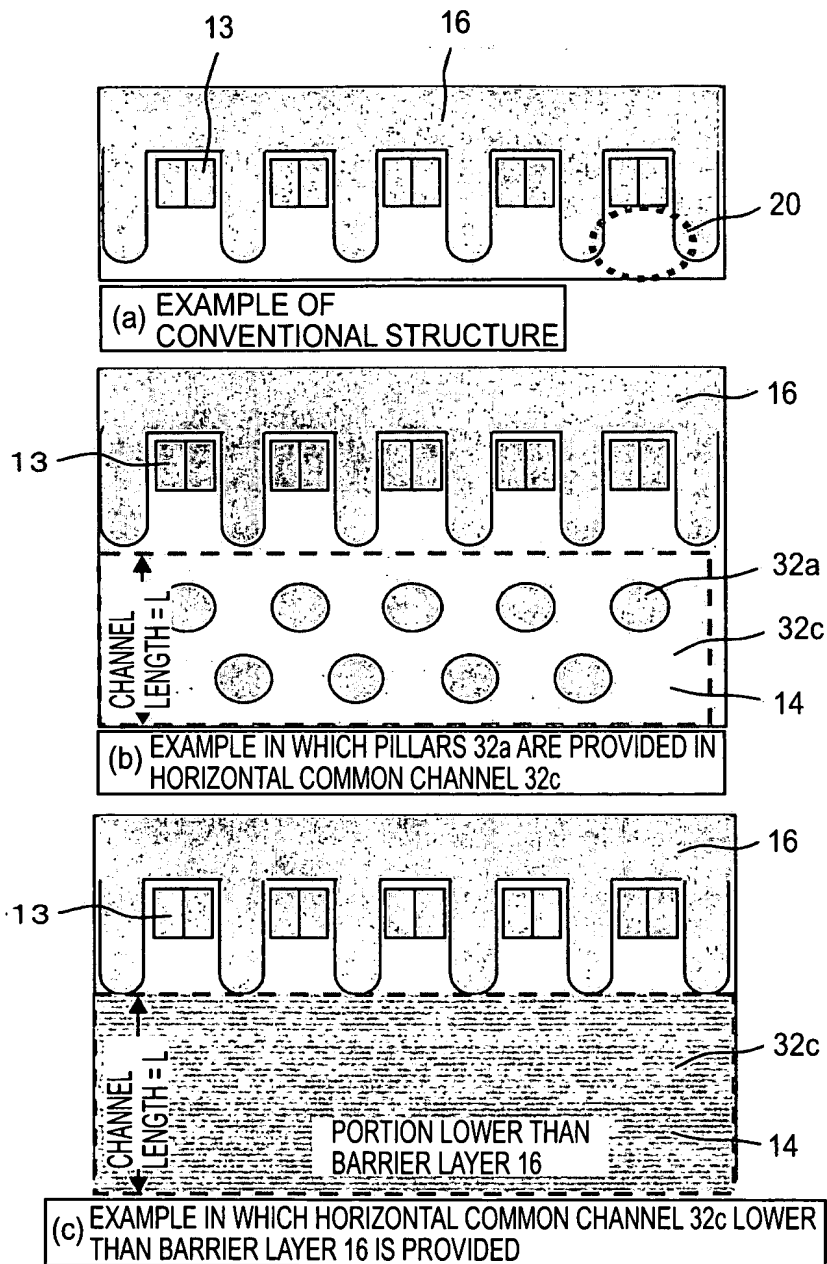
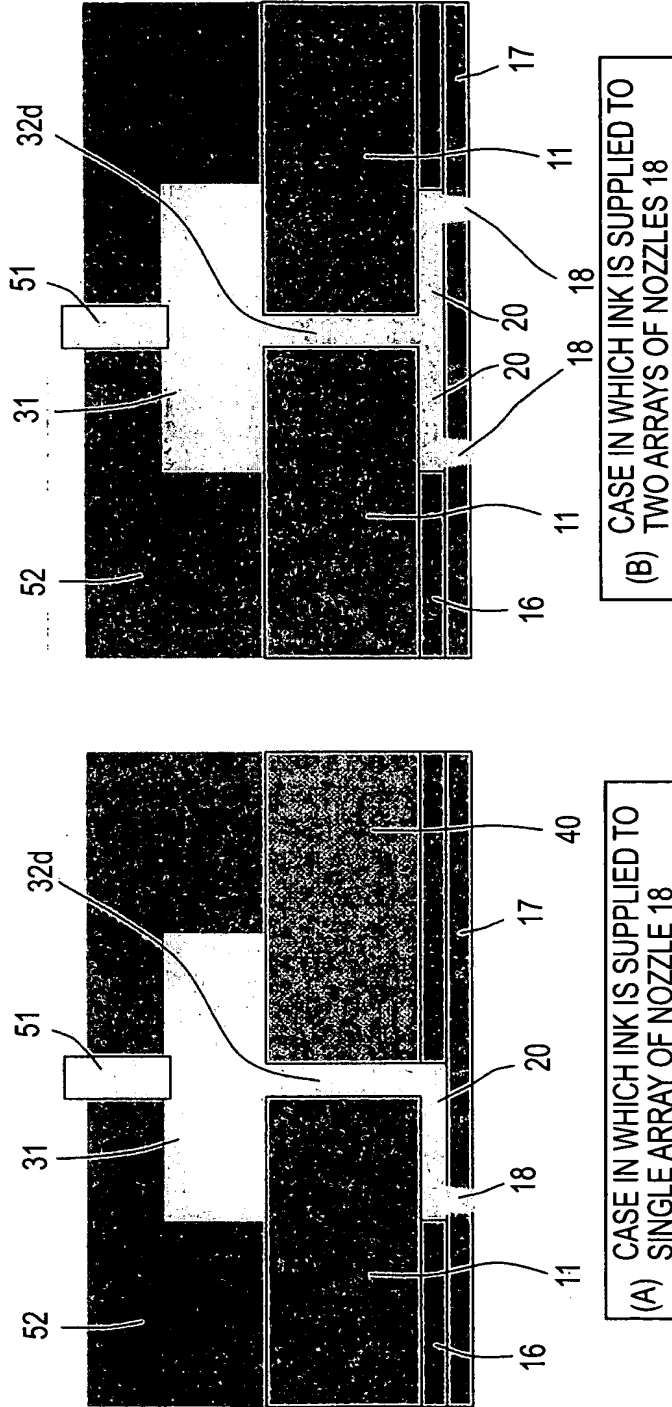


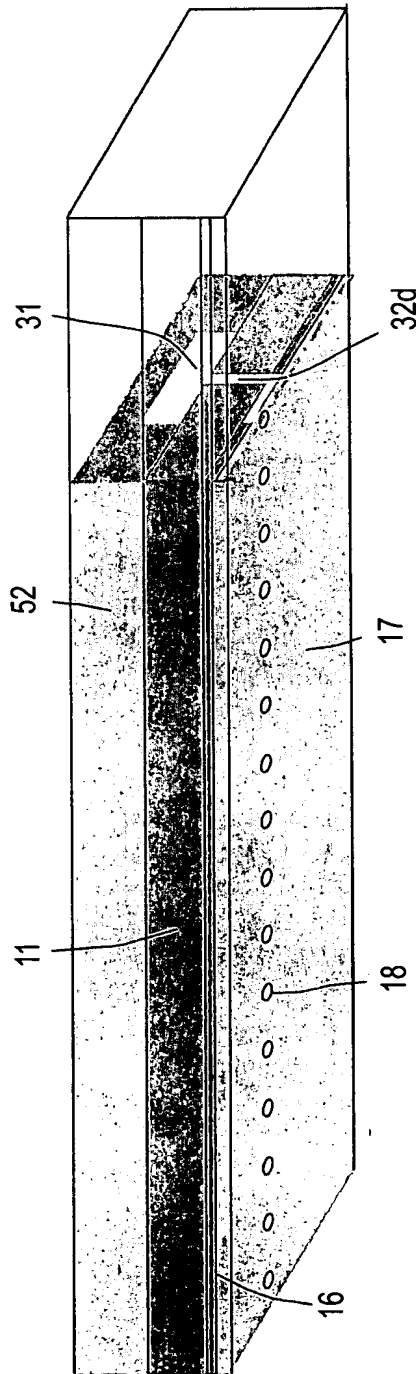
FIG. 5



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FIG. 6



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FIG. 8

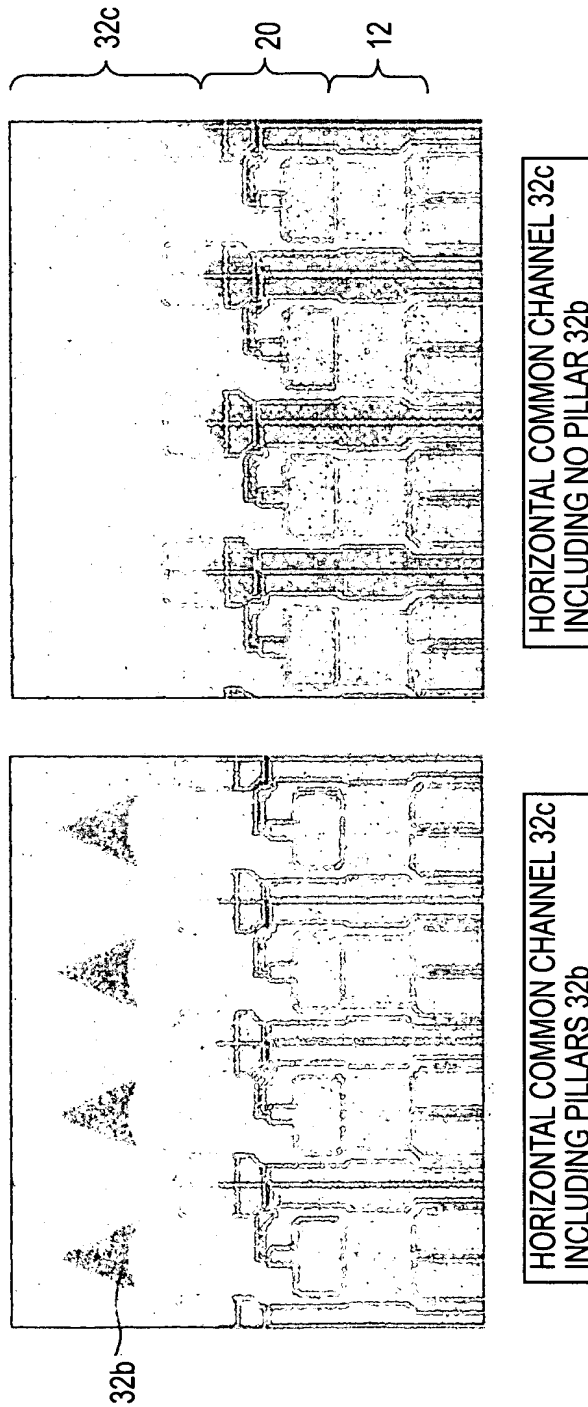
unit : [μm]

PROTOTYPE NO.	(A)	(B)	(C)	PERPENDICULAR COMMON CHANNEL 32d		(E)	(F)	PILLARS 32b IN HORIZONTAL COMMON CHANNEL 32c
				WIDTH (D)	LENGTH (L)			
SS207	12	11	650	455	650	1400	1200	
SS941				256				
SS1062				256				NOT INCLUDING
SS1083				256				

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FIG. 9

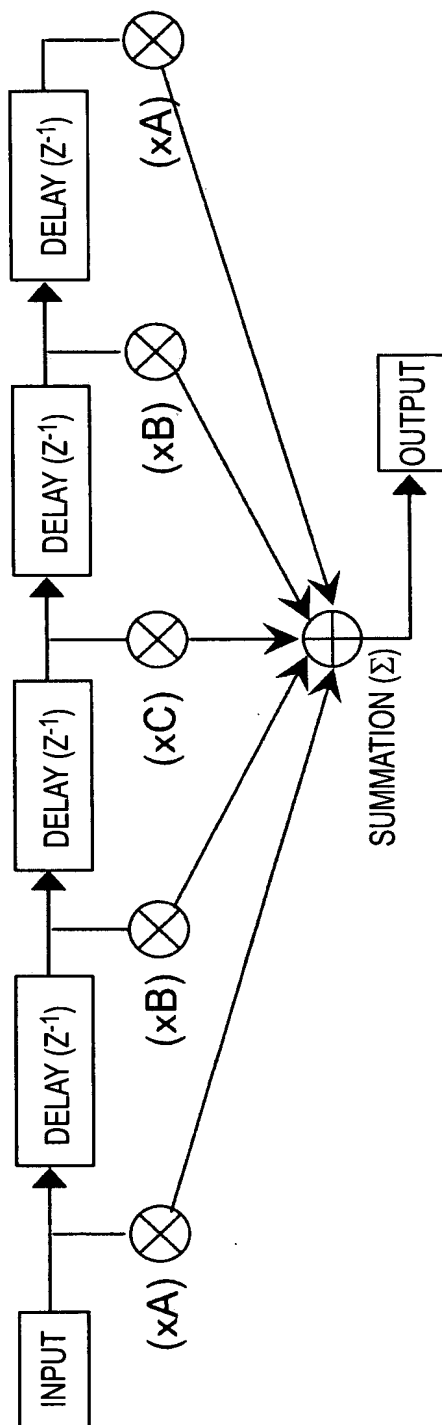


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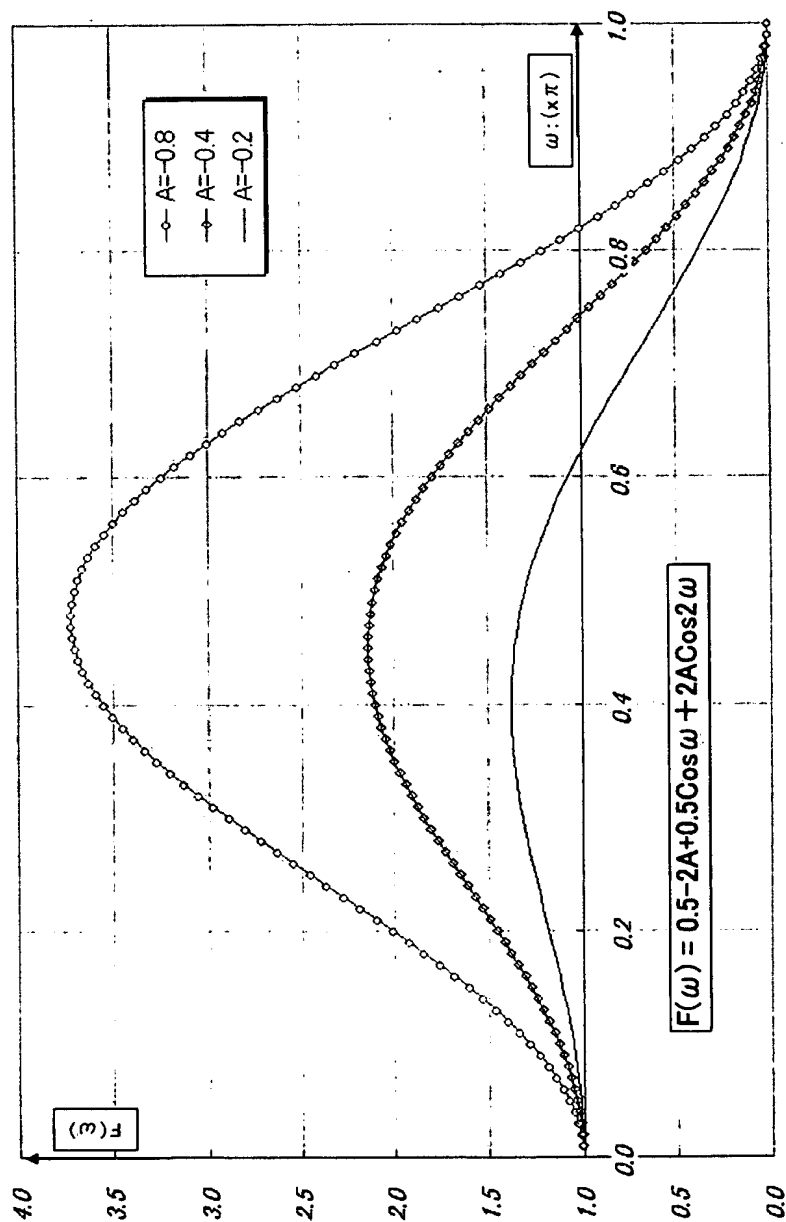
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FIG. 10



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FIG. 11



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FIG. 12

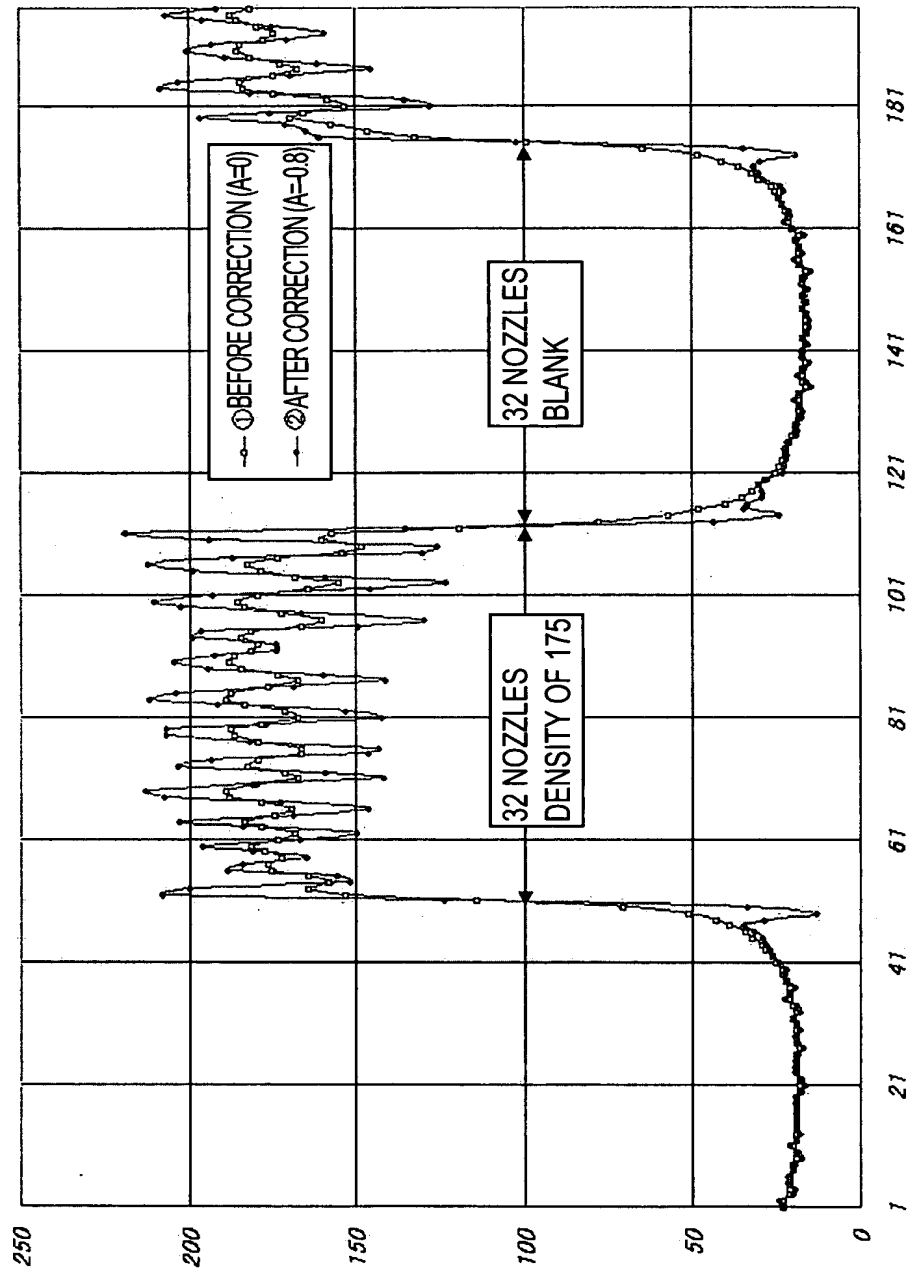


FIG. 13

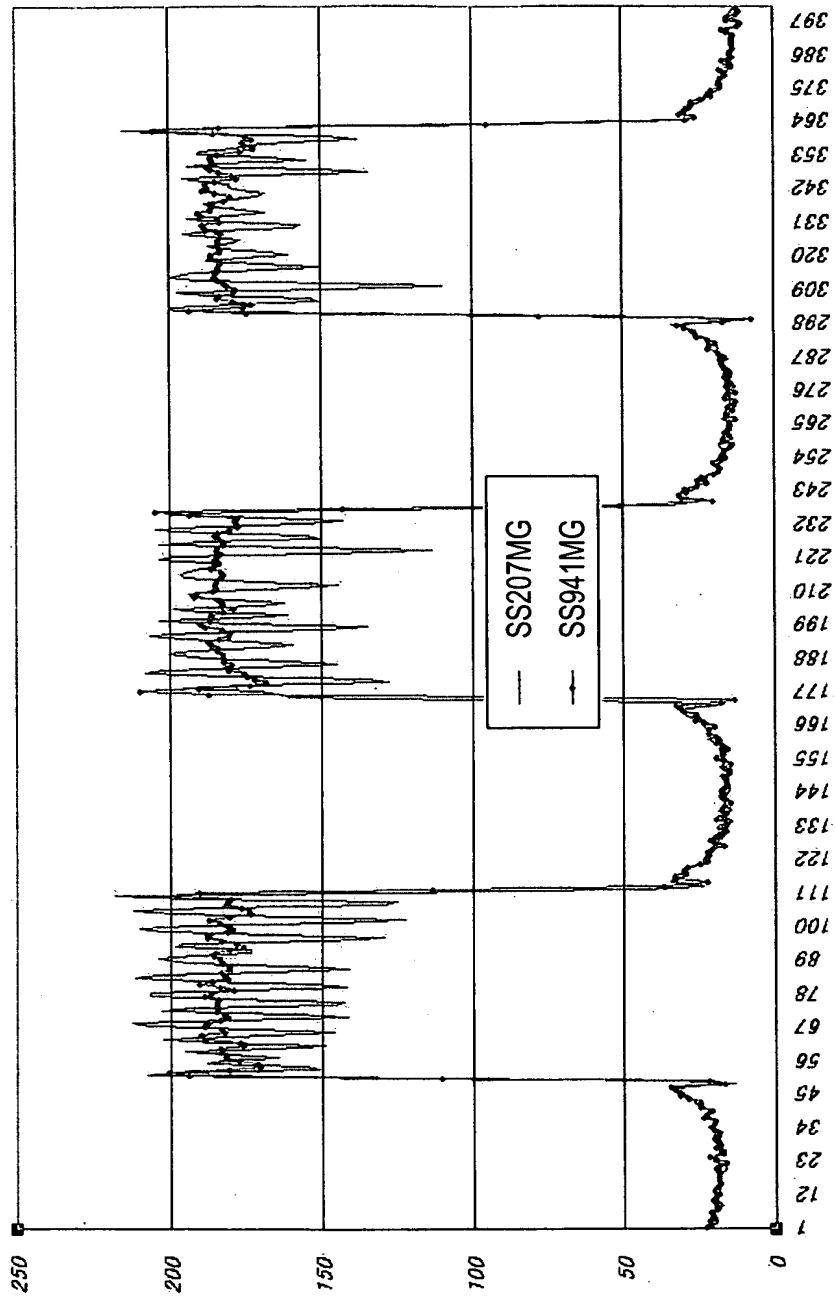
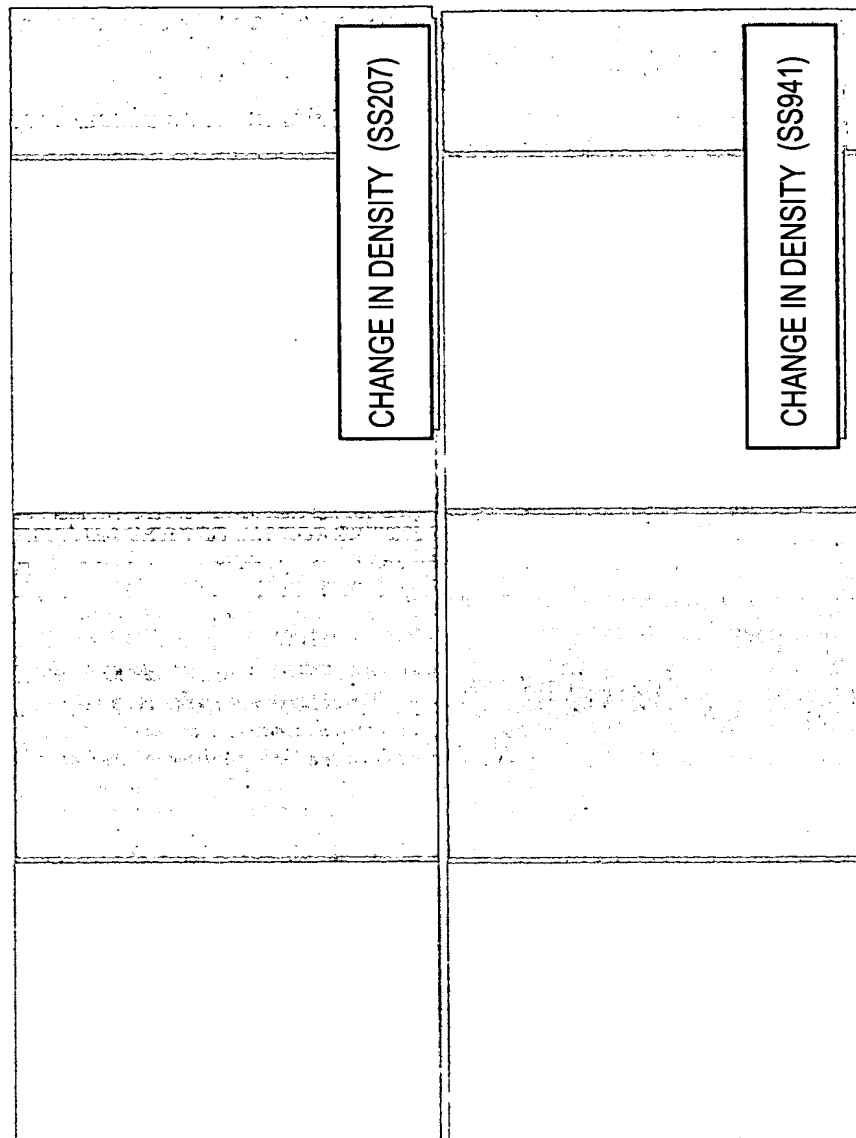


FIG. 14



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FIG. 15

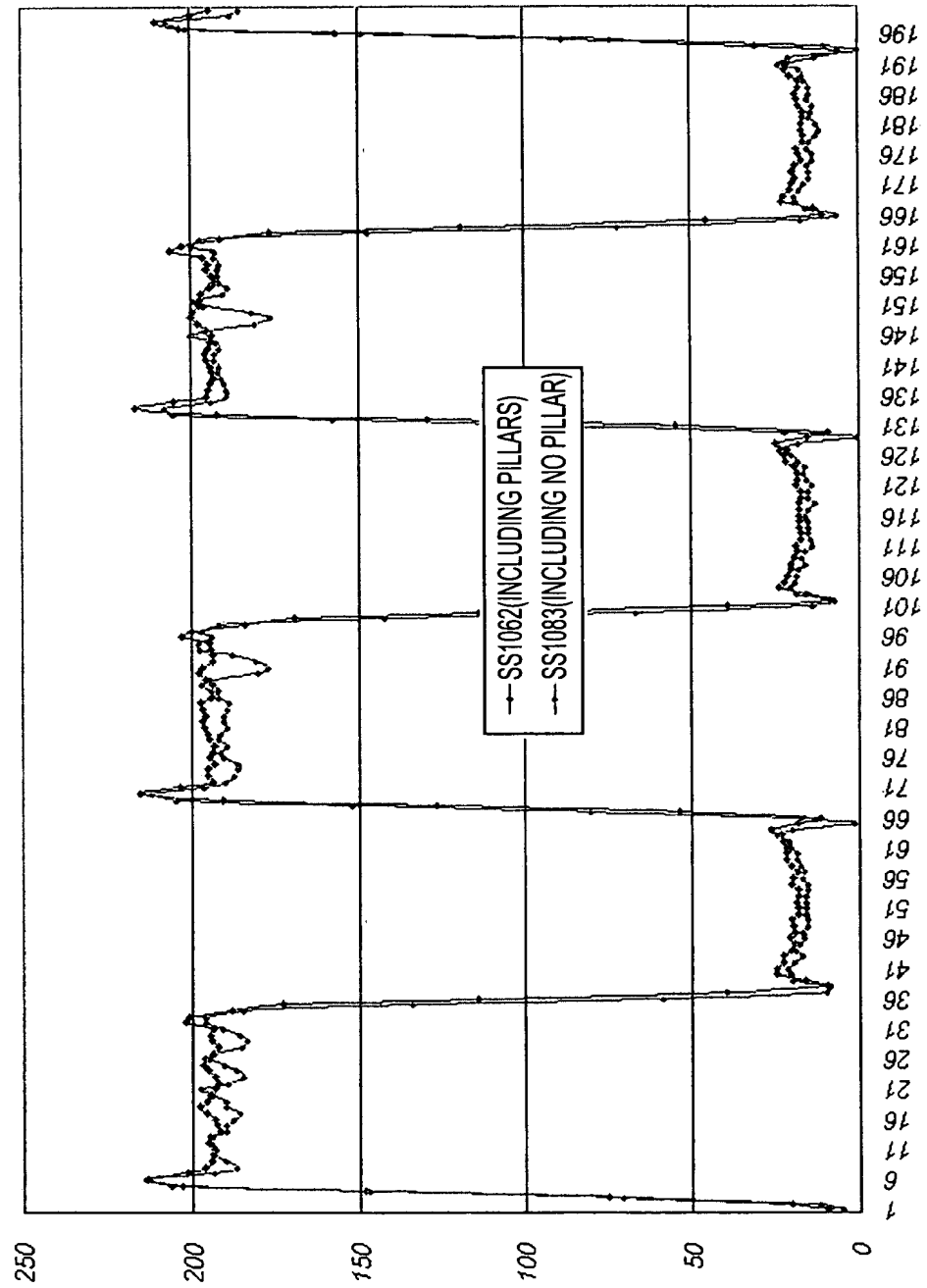


FIG. 16

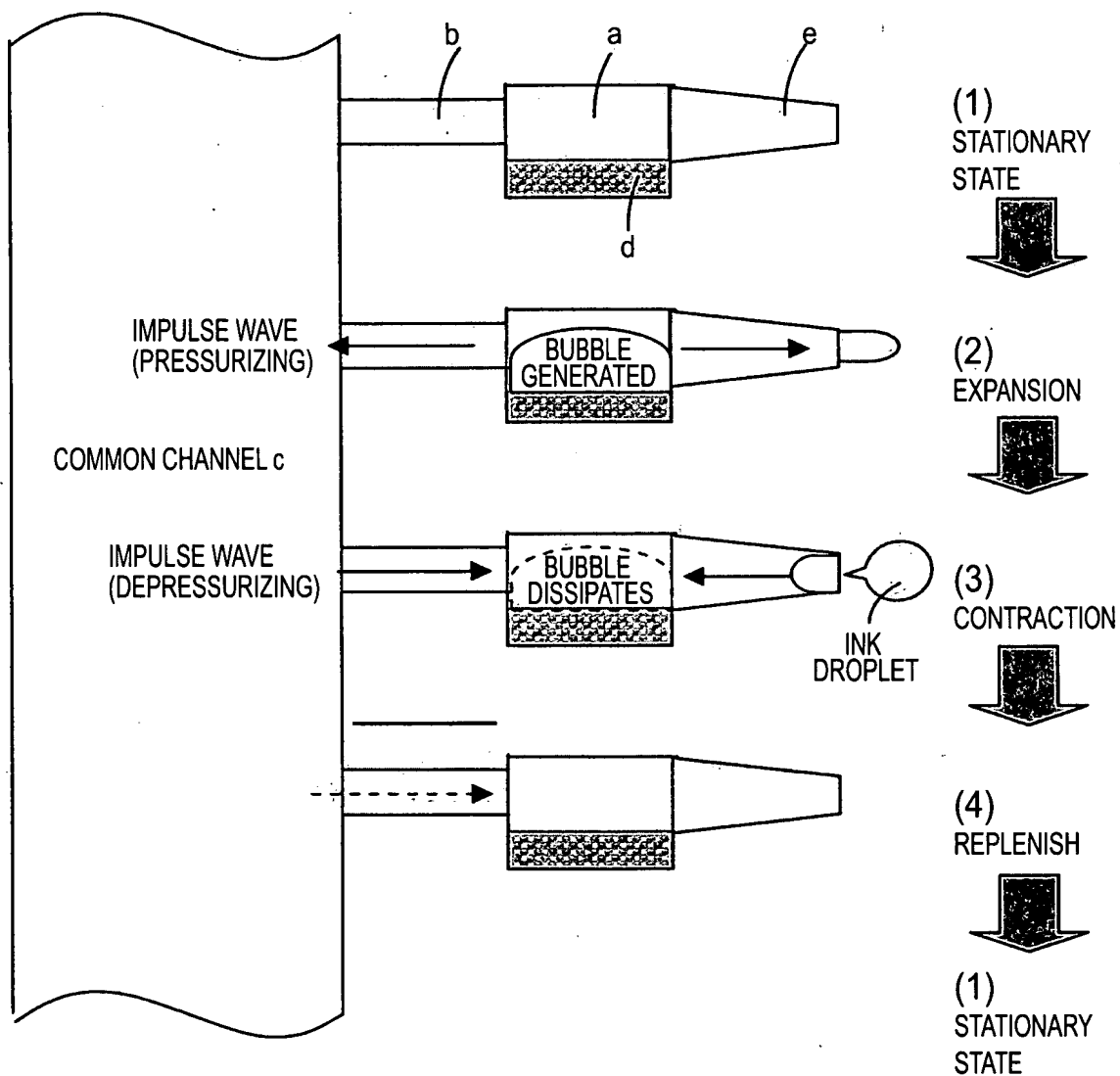
CHANGE IN DENSITY (SS1062)			CHANGE IN DENSITY (SS1083)		

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FIG. 17

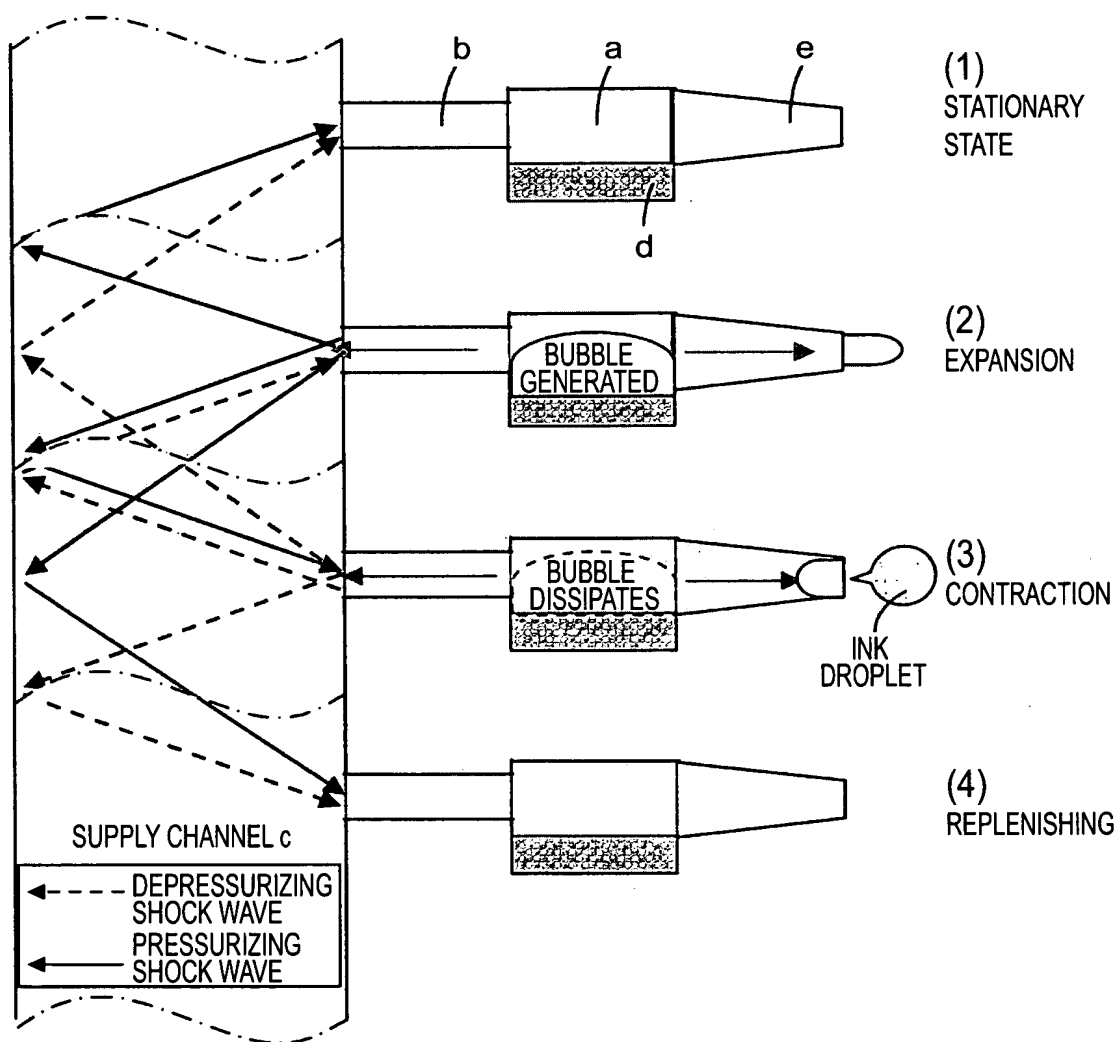


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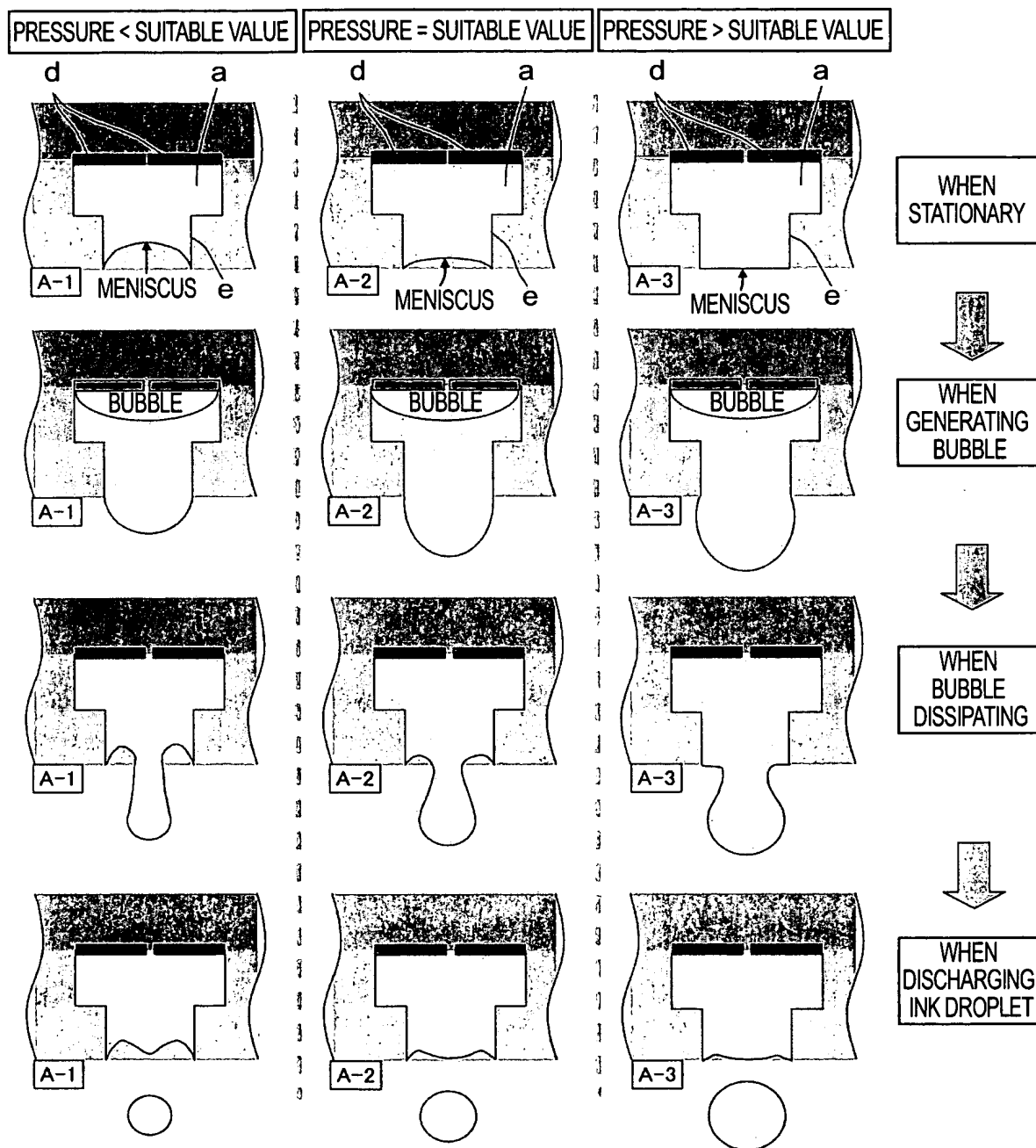
FIG. 18



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FIG. 19



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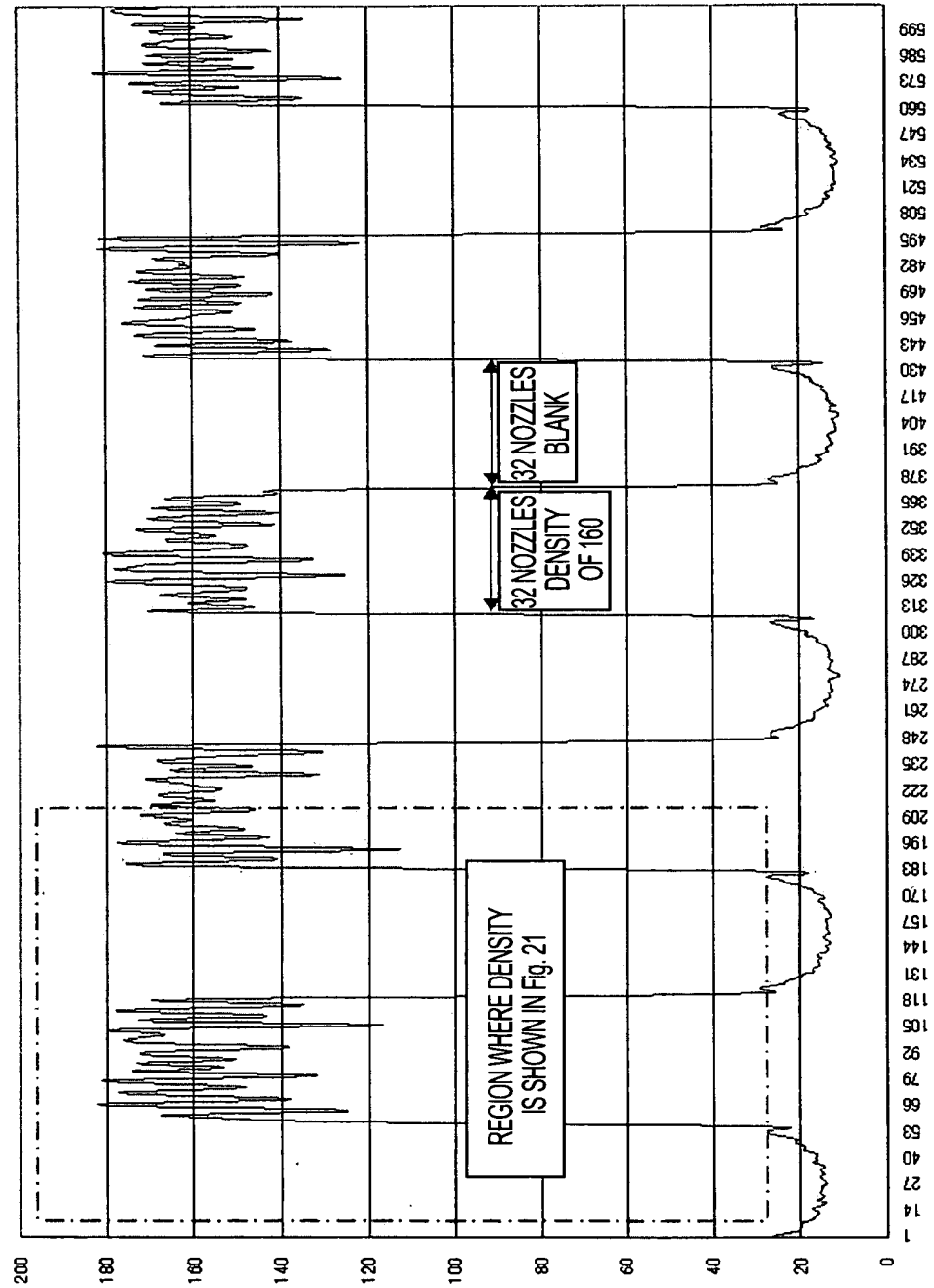


FIG. 21

